



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Patrick Cadet et al.  
Serial No. : 10/080,917  
Filed : February 22, 2002  
Title : OPIATE RECEPTORS

Art Unit : 1647  
Examiner : Robert S. Landsman

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 16, 2004

  
J. Patrick Finn III, Ph.D.  
Reg. No. 44,109

Fish & Richardson P.C., P.A.  
60 South Sixth Street, Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

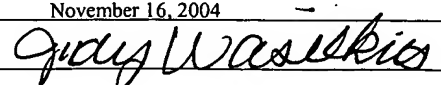
60259160.doc

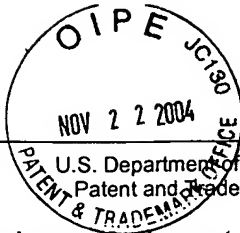
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

11/23/2004 CCHAU1 00000003 10080917

01 FC:1806 180.00 OP

November 16, 2004  
Date of Deposit  
Signature   
Judy Wasilkus  
Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09598-006001	Application No. 10/080,917
	Applicant Patrick Cadet et al.		
	Filing Date February 22, 2002	Group Art Unit 1647	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AD	Cadet P et al., "Molecular Identification and Functional Expression of $\mu_3$ , a Novel Alternatively Spliced Variant of the Human $\mu$ Opiate Receptor Gene," <i>J. Immunology</i> 170:5118-5123 (2003)
	AE	Magazine HJ et al., "Morphine-Induced Conformational Changes in Human Monocytes, Granulocytes, and Endothelial Cells and in Invertebrate Immunocytes and Microglia Are Mediated by Nitric Oxide," <i>J. Immunology</i> 156:4845-4850 (1996)
	AF	Stefano GB, "The $\mu_3$ Opiate Subtype," <i>Pain Forum</i> 8(4):206-209 (1999)
	AG	Stefano GB et al., "Opiate-like substances in an invertebrate, an opiate receptor on invertebrate and human immunocytes, and a role in immunosuppression," <i>Proc. Natl. Acad. Sci. USA</i> 90:11099-11103 (1993)
	AH	Stefano GB, et al., "Presence of the $\mu_3$ Opiate Receptor in Endothelial Cells," <i>J. Biological Chemistry</i> 270(54):30290-30293 (1995)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	